FORM PTO-1449

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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| **Attorney Docket Number** | **36795/CAG/B600** |
| Application Number | 09/643,921 |
| Filing Date | August 23, 2000 |
| Applicant(s) | Wilf LeBlanc, et al. |
| Group Art Unit | 2641 |
| Examiner Name | To be assigned |

## U.S. PATENT DOCUMENTS

| EXAMINER INITIALS | DOCUMENT NUMBER | ISSUE DATE | PATENTEE | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
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| EXAMINER INITIALS | DOCUMENT NUMBER | PUBLICATION DATE | COUNTRY OR PATENT OFFICE | CLASS | SUBCLASS | TRANSLATION YES | TRANSLATION NO |
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FORM PTO/SB/08A/B (10-01)
Substitute for PTO-1449A/B

**INFORMATION DISCLOSURE**

**STATEMENT BY APPLICANT**

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| Application Number | 09/643,921 |
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| Applicant(s) | Wilf LeBlanc et al. |
| Group Art Unit | 2644 |
| Examiner Name | To be Assigned |

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| DS | | INTERNATIONAL TELECOMMUNICATION UNION, ITU-T Telecommunication Standardization Sector of ITU, General Aspects of Digital Transmission Systems, *Dual Rate Speech Coder For Multimedia Communications Transmitting at 5.3 and 6.3 kbit/s;* ITU-T Recommendation G. 723.1; © ITU 1996; 31 sheets |

| EXAMINER SIGNATURE | D Swerdlow | DATE CONSIDERED | 5/14/04 |
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FORM PTO/SB/08A/B (10-01)
Substitute for PTO-1449A/B

**INFORMATION DISCLOSURE**

**STATEMENT BY APPLICANT**

(use as many sheets as necessary)

| | |
|---|---|
| **Attorney Docket Number** | **36795/PAN/B600** |
| Application Number | 09/643,921 |
| Filing Date | August 23, 2000 |
| Applicant(s) | Wilf LeBlanc et al. |
| Group Art Unit | 2644 |
| Examiner Name | To be Assigned |





**OTHER DOCUMENTS**

| EXAMINER INITIALS | Cite No.[1] | Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |
|---|---|---|
| DS | | INTERNATIONAL TELECOMMUNICATION UNION ITU-T Telecommunication Standardization Sector of ITU, General Aspects of Digital Transmission Systems, *Coding of Speech at 8 kbit/s Using Conjugate-Structure Algebraic-Code-Excited Linear-Prediction (CS-ACELP)*; ITU-T Recommendation G.729; © ITU 1996; 38 sheets |
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| DS | | INTERNATIONAL TELECOMMUNICATION UNION, ITU-T- Telecommunication Standardization Sector of ITU, Series T: Terminal Equipments and Protocols for Telematic Services, *Procedures for Document Facsimile Transmission in the General Switched Telephone Network*, ITU-T Recommendation T. 30; © ITU 1997; 74 sheets |
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| DS | | INTERNATIONAL TELECOMMUNICATION UNION, ITU-T Telecommunication Standardization Sector of ITU, Series G: Transmission Systems and Media, Digital Transmission Systems - Terminal Equipments - Coding of Analogue Signals By Methods Other Than PCM, *Dual Rate Speech Coder for Multimedia Communications Transmitting at 5.3 and 6.3 kbit/s, Annex A: Silence Compression Scheme*; ITU-T Recommendation G.723.1 - Annex A; © ITU 1997; 22 sheets |
| DS | | INTERNATIONAL TELECOMMUNICATION UNION, ITU-T Telecommunication Standardization Sector of ITU, Series G: Transmission Systems and Media, Digital Transmission Systems - Terminal Equipments - Coding of Analogue Signals by Methods Other Than PCM, "Coding of Speech at 8 kbit/s Using Conjugate Structure Algebraic-Code-Excited Linear-Prediction (CS-ACELP), Annex B: A Silence Compression Scheme For G.729 Optimized for Terminals Conforming to Recommendation V.70, ITU-T Recommendation G.729 - Annex B; © ITU 1997; 23 sheets |

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| FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B | Attorney Docket Number | 36795/PAN/B600 |
|---|---|---|
| **INFORMATION DISCLOSURE STATEMENT BY APPLICANT** | Application Number | 09/643,921 |
| | Filing Date | August 23, 2000 |
| | Applicant(s) | Wilf LeBlanc et al. |
| | Group Art Unit | 2644 |
| (use as many sheets as necessary) | Examiner Name | To be Assigned |



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|---|---|---|
| DS | | INTERNATIONAL TELECOMMUNICATION UNION, ITU-T Telecommunication Standardization Sector of ITU, Series G: Transmission Systems and Media, Digital Transmission Systems - Terminal Equipments - Coding of Analogue Signals by Methods Other Than PCM, *Coding of Speech at 8 kbit/s Using Conjugate Structure Algebraic-Code-Excited Linear-Prediction (CS-ACELP) Annex A: Reduced Complexity 8 kbit/s CS-ACELP Speech Codec,* ITU-T Recommendation G.729 - Annex A; © ITU 1997; 15 sheets |
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| DS | | Internet Papers: SCHULZRINNE, "RTP Profile for Audio and Video Conferences with Minimal Control," Internet Engineering Task Force, Internet Draft; http://hegel.ittc.ukans.edu/topics/internet/internet-drafts/draft-i/draft-ietf-avt-profile-new-C..; November 20, 1997; pages 1-29 |
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| EXAMINER SIGNATURE | D. Swerdlow | DATE CONSIDERED | 5/14/04 |
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| FORM PTO/SB/08A/B (10-01)<br>Substitute for PTO-1449A/B | Attorney Docket Number | 36795/PAN/B600 |
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| **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**<br><br>(use as many sheets as necessary) | Application Number | 09/643,921 |
| | Filing Date | August 23, 2000 |
| | Applicant(s) | Wilf LeBlanc et al. |
| | Group Art Unit | 2644 |
| | Examiner Name | To be Assigned |



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|---|---|---|
| DS | | INTERNATIONAL TELECOMMUNICATION UNION, ITU-T Telecommunication Standardization Sector of ITU, Series V: Data Communication Over The Telephone Network, *A Modem Operating at Data Signalling Rates of up to 33 600 bit/s for Use on the General Switched Telephone Network and on Leased Point-to-Point 2-Wire Telephone-Type Circuits*; ITU-T Recommendation V. 34; © ITU 1998; 78 sheets |
| DS | | INTERNATIONAL TELECOMMUNICATION UNION, ITU-T Telecommunication Standardization Sector of ITU, SERIES T: TERMINALS FOR TELEMATIC SERVICES, *Procedures for Real Time Group 3 Facsimile Communication Over IP Networks*, ITU-T Pre-published Recommendation T. 38; © ITU 1998; 32 sheets |
| DS | | INTERNATIONAL TELECOMMUNICATION UNION, ITU-T Telecommunication Standardization Sector of ITU, Series V: Data Communication Over the Telephone Network, Simultaneous Transmission of Data and Other Signals, *A Digital Modem and Analogue Modem Pair For Use on the Public Switched Telephone Network (PSTN) at Data Signalling Rates of up to 56 000 bit/s Downstream and up to 33 600 bit/s Upstream*, ITU-T Recommendation V. 90; © ITU 1999; 49 sheets |
| DS | | FRAME RELAY FORUM TECHNICAL COMMITTEE, *Voice over Frame Relay Implementation Agreement*; © 1998; 54 sheets |
| DS | | INTERNATIONAL TELECOMMUNICATION UNION, ITU-T Telecommunication Standardization Sector of ITU, Series I: Integrated Services Digital Network, Overall Network Aspects and Functions - Protocol Layer Requirements, *AAL Type 2 Service Specific Convergence Sublayer For Trunking*; ITU-T Recommendation I.366.2; © ITU 1999; 96 sheets |
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| FORM PTO/SB/08A/B (10-01)<br>Substitute for PTO-1449A/B<br><br>**INFORMATION DISCLOSURE**<br><br>**STATEMENT BY APPLICANT**<br><br>(use as many sheets as necessary) | | |
|---|---|---|
| | **Attorney Docket Number** | **36795/PAN/B600** |
| | Application Number | 09/643,921 |
| | Filing Date | August 23, 2000 |
| | Applicant(s) | Wilf LeBlanc et al. |
| | Group Art Unit | 2644 |
| | Examiner Name | To be Assigned |



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|---|---|---|
| DS | | Internet Papers: SCHULZRINNE et al.; *RTP Payload for DTMF Digits, Telephony Tones and Telephony Signals*; Network Working Group Request for Comments: 2833; © The Internet Society 2000; 31 sheets |
| DS | | INTERNATIONAL TELECOMMUNICATION UNION, ITU-T Telecommunication Standardization Sector of ITU, Series G: Transmission Systems and Media, Digital Systems and Networks, International Telephone Connections and Circuits - Apparatus Associated With Long-Distance Telephone Circuits, *Digital Network Echo Cancellers*; ITU-T Recommendation G. 168; © ITU 1997; 95 sheets |
| DS | | ETSI EN 300 973, GLOBAL SYSTEM FOR MOBILE COMMUNICATIONS, *Digital cellular telecommunications system (Phase 2+); Half rate speech; Voice Activity Detector (VAD) for half rate speech traffic channels*; GSM 06.42 version 8.0.1 Release 1999); © 2000; pages 1-22 |

| EXAMINER SIGNATURE | D Swerdlow | DATE CONSIDERED | 5/14/04 |
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PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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Signature

| | | |
|---|---|---|
| Applicant | : | Wilf LeBlanc et al. |
| Application No. | : | 09/643,921 |
| Filed | : | August 23, 2000 |
| Title | : | VOICE AND DATA EXCHANGE OVER A PACKET BASED NETWORK WITH RESOURCE MANAGEMENT |
| Grp./Div. | : | 2644 |
| Examiner | : | To be Assigned |
| Docket No. | : | 36795/PAN/B600 |



ATTACHMENT TO
INFORMATION DISCLOSURE STATEMENT
OF U.S. PATENT APPLICATIONS TO BE CONSIDERED BY THE EXAMINER
**BUT NOT TO BE PRINTED ON THE PATENT**

The following commonly owned, co-pending patent applications contain similar subject matter as the present application.

| PENDING APPLICATIONS | | |
|---|---|---|
| U.S. Serial No. | Filing Date | First Named Inventor(s) |
| 09/639,527 | August 16, 2000 | Jordan James Nicol |
| 09/493,458 | January 28, 2000 | Henry Li |
| 09/643,920 | August 23, 2000 | Onur Tackin et al. |
| 09/692,554 | October 19, 2000 | Wilf Le Blanc et al. |
| 09/644,586 | August 23, 2000 | Henry Li |
| 09/653,261 | August 31, 2000 | Onur Tackin et al. |
| 09/654,376 | September 1, 2000 | Onur Tackin |
| 09/533,022 | March 22, 2000 | Wilf Le Blanc et al. |
| 09/697,777 | October 26, 2000 | Wilf Le Blanc et al. |
| 09/651,006 | August 29, 2000 | Kenny C. Kwan |
| 09/522,184 | March 9, 2000 | Henry Li et al. |
| EXAMINER D. Swerdlow | | DATE CONSIDERED 5/14/04 |